	NETS MANPAR 500		
	a ve vr avne zatur (A	525 N. French [Division, District I
Form 3160-5 (April 2004)	DEPARTMENT OF THE INTERIOR	Hobbs, NM 88	Jf 1 Ve FORM APPROVED 24() OM B No. 1004-0137 Expires: March 31, 2007
BUREAU OF LAND MANAGEMENT			5. Lease Serial No. NMNM106916
Do not u	DRY NOTICES AND REPORTS ON V ise this form for proposals to drill or to r ed well. Use Form 3160-3 (APD) for such	e-enter an	6. If Indian, Allottee or Tribe Name
	N TRIPLICATE- Other instructions on rev	/erse side.	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well Gas Well Other			8. Well Name and No.
2. Name of Operator Echo Production, Inc.			East Livingston '31' Federal #3 9. API Well No.
3a. Address	3b. Phone No. (inc		30-025-36656
PO Box 1210, Graham, TX 76450 940-549-3 4. Location of Well (Footage, Sec., T., R. M., or Survey Description)		3292	10. Field and Pool, or Exploratory Area Livingston Ridge; Delaware, SE
1810' FSL & 330' FEL			11. County or Parish, State
Section 31 T22S R32E			Lea County, NM
12. CHE	CK APPROPRIATE BOX(ES) TO INDICATE NAT	URE OF NOTICE, RI	EPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION			
Notice of Intent	X Acidize Deepen Alter Casing X Fracture Treat	Production (State	t/Resume) Water Shut-Off Well Integrity
X Subsequent Report	Casing Repair New Construction	—	Other New well -
Final Abandonment N	otice Change Plans Plug and Aband Convert to Injection Plug Back	on Temporarity Ab	
determined that the site	sted. Final Abandonment Notices shall be filed only after all req is ready for final inspection.)	uirements, including rectam	ition, have been completed, and the operator has
9/15/04 9/17/04	Drill to TD of 8850' Ran 8840' 5½" 17# J-55 & N-8	0 csg. Cement	w/775 sx 50-50 PO7 'H'
<i>y</i> , <i>z</i> , <i>y</i> o z	TOC 5500'		
9/21/04	Perf Delaware 8394-8412' & 8342-78'. Acidize w/2000 gals 15% and		
9/28/04	<pre>frac w/26,000 gals & 60,000# Perf 6931,33,42-58,7034-48,5</pre>		08-12 16 18 22 26-30 s
5720704	7134-36. Acidize $w/3250$ gal		
10/11/04	Test on pump 35 BO / 782 BW	and 45 MGE.	ADDEED
		0 22	ACCEPTED FOR RECORD
			NOV 1.5 2004
14. Ihereby certify that Name (Printed/Ty)	the foregoing is true and correct		
Tom Golden	Tid	• Operations M	anager GARY GOURLEY
Signature Ta	Solden Dat	6 8/9 ⁴ 1/05/04	PETROLEUM ENGINEER
	THIS SPACE FOR FEDERAL OF	R STATE OFFICE	USE
Approved by		Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office	· · · · · · · · · · · · · · · · · · ·
Title 18 U.S.C. Section 1001 States any false, fictitious o	and Title 43 U.S.C. Section 1212, make it a crime for any perso fraudulent statements or representations as to any matter with	n knowingly and willfully t	o make to any department or agency of the United
(Instructions on page 2			

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